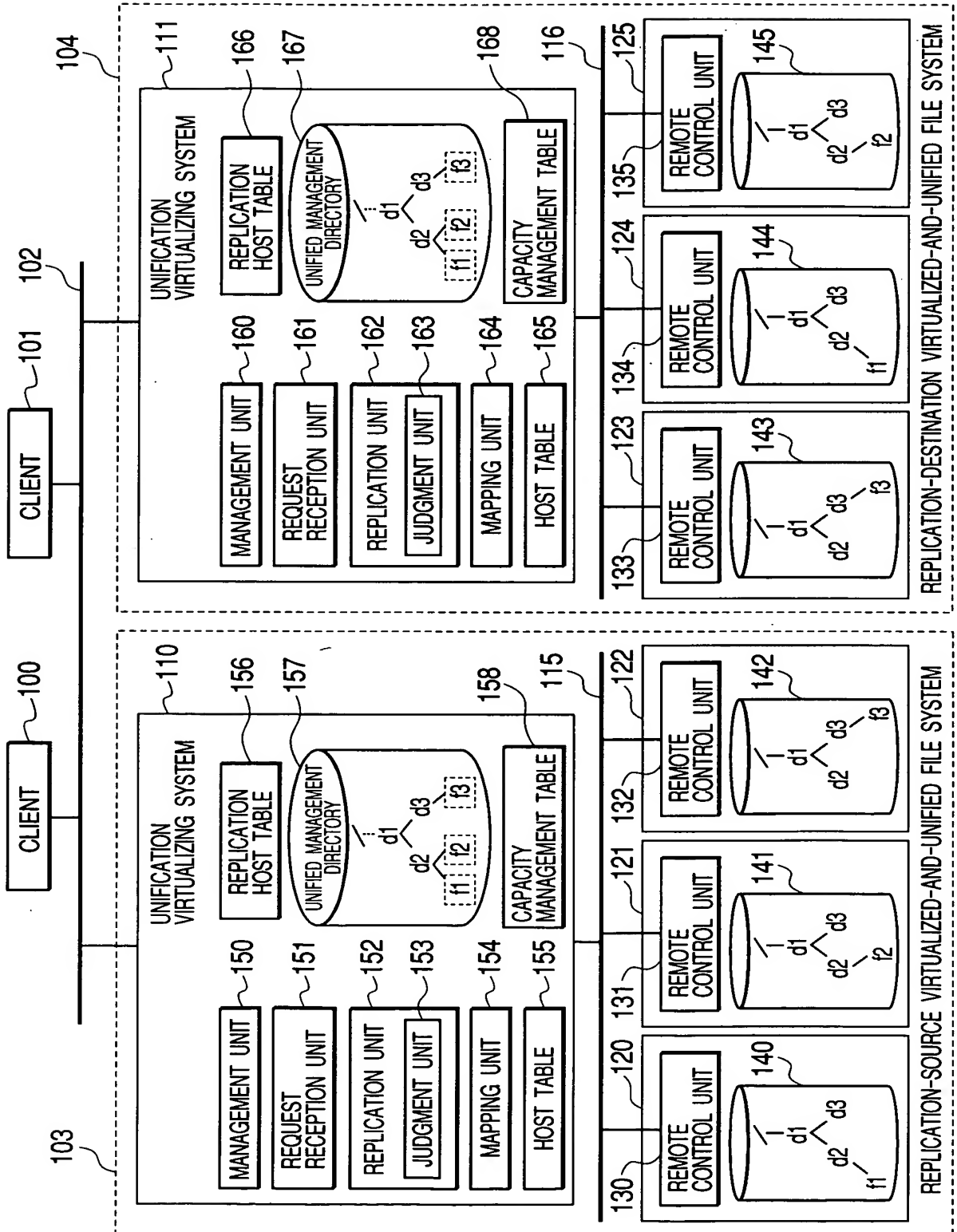


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FIG. 1



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FIG. 2

HOST TABLE 155

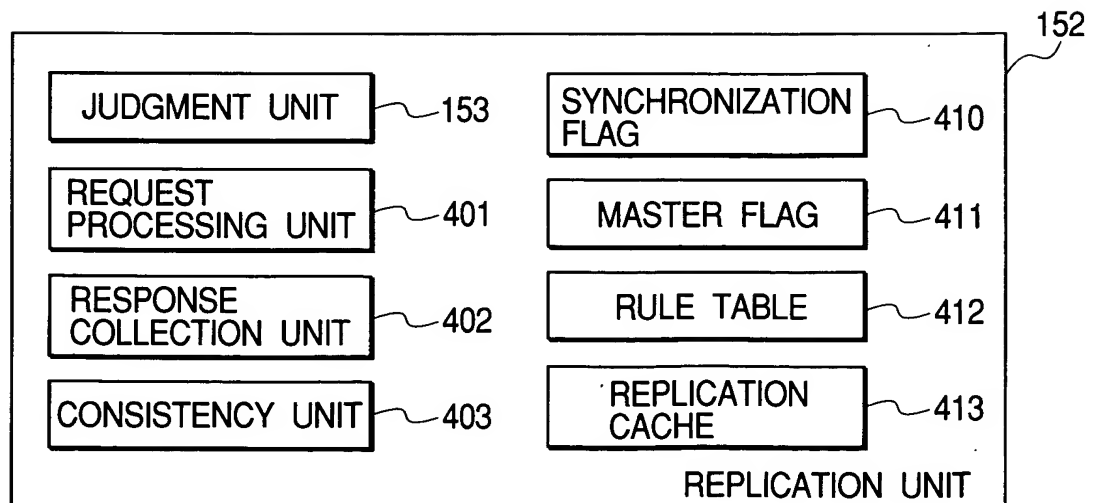
NS120	NS121	NS122	201
/	/	/	202
PS1	PS2	PS3	203

FIG. 3

REPLICATION HOST TABLE 156

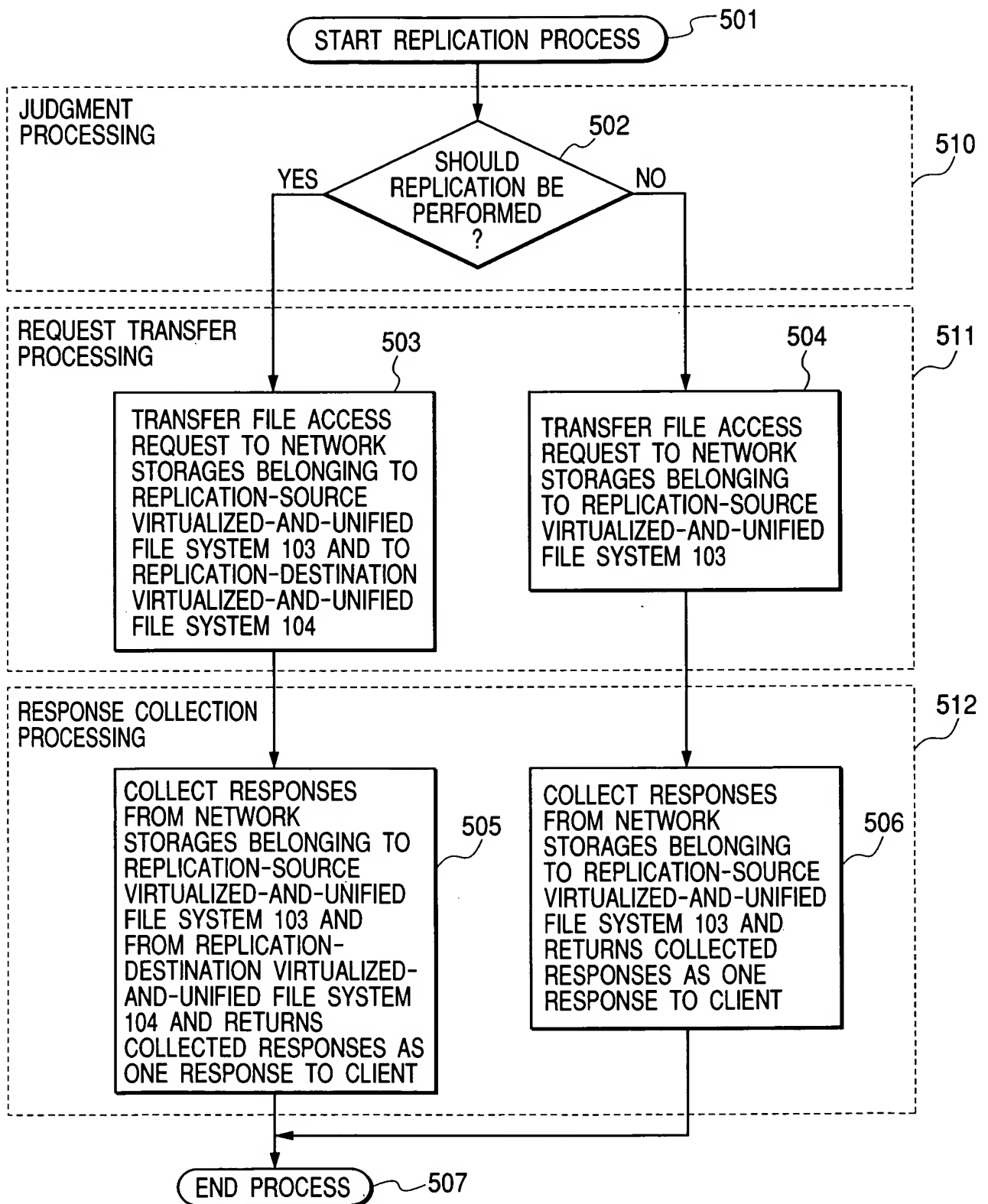
VFS104	• • •	xxxx	301
/			302
VFS1	• • •	VFSk	303

FIG. 4



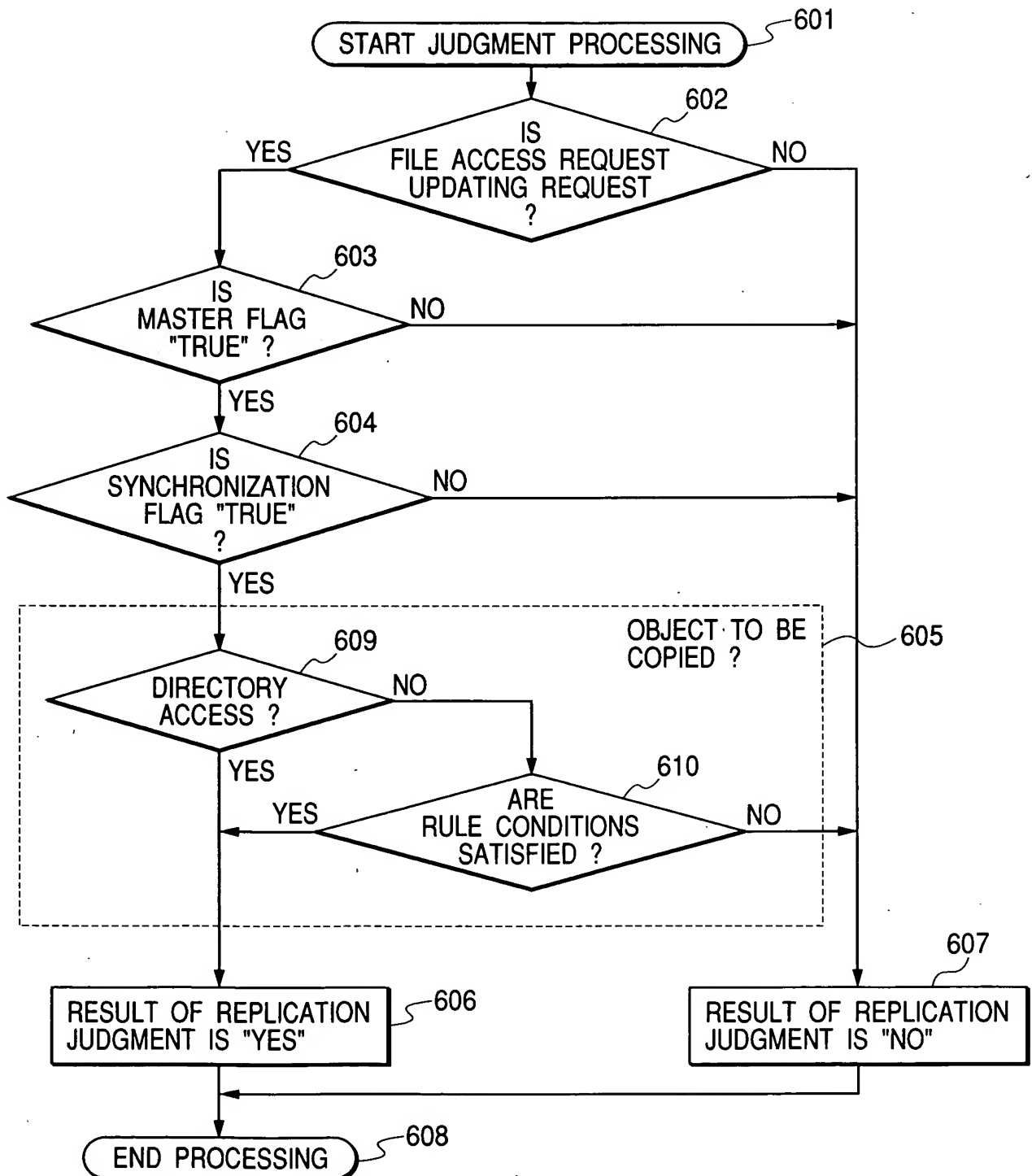
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FIG. 5



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FIG. 6



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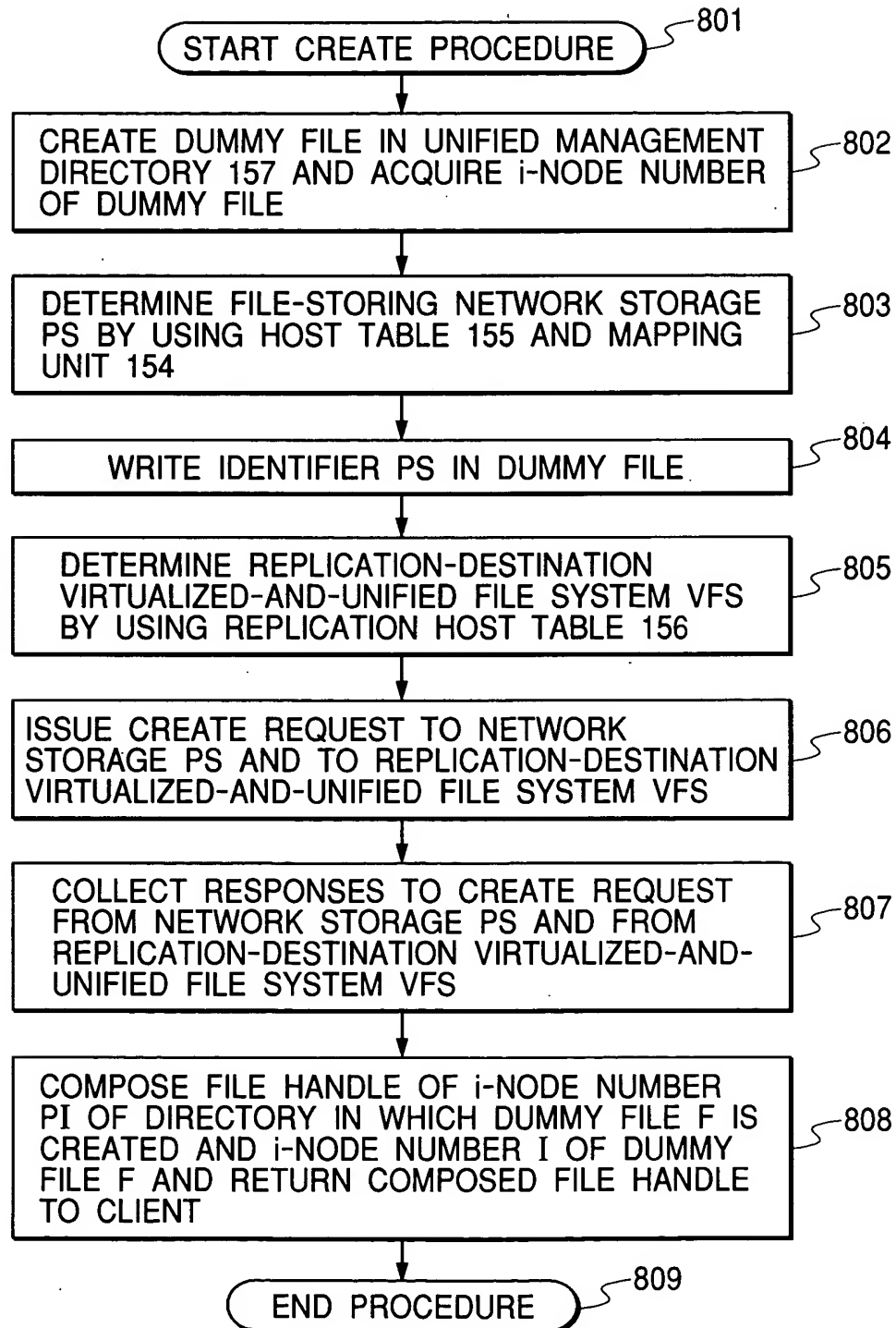
FIG. 7

CAPACITY MANAGEMENT TABLE 158

WHOLE	VFS103	VFS104	701
100	100	100	702
150	200	150	703

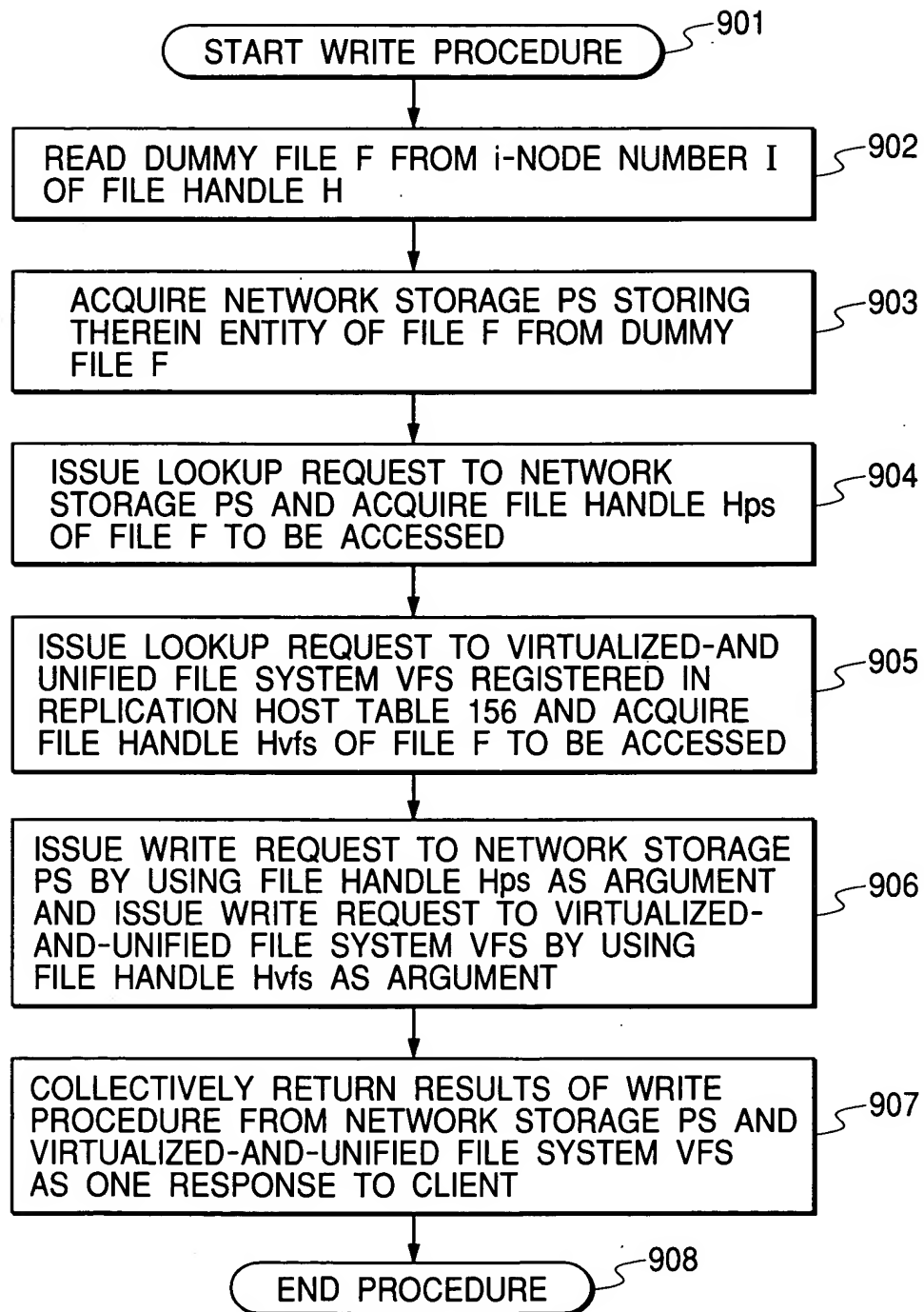
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FIG. 8



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FIG. 9



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FIG. 10

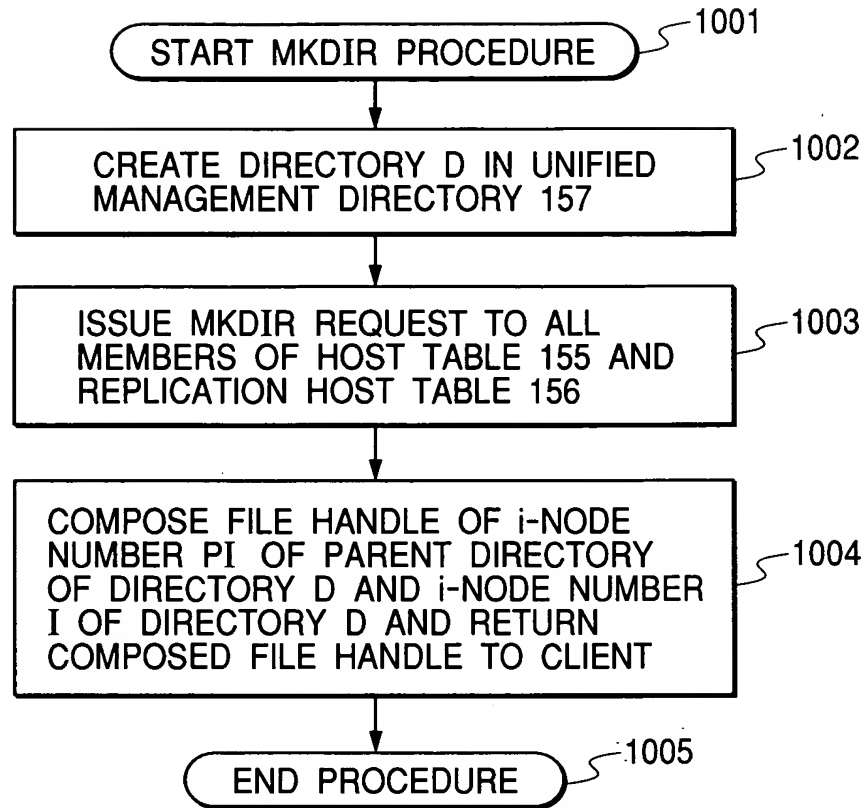
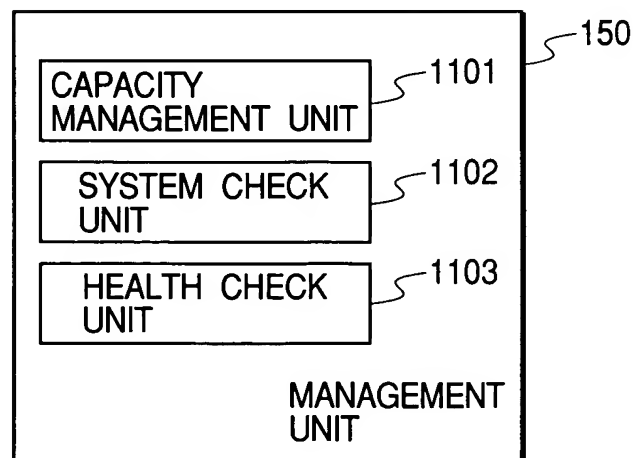
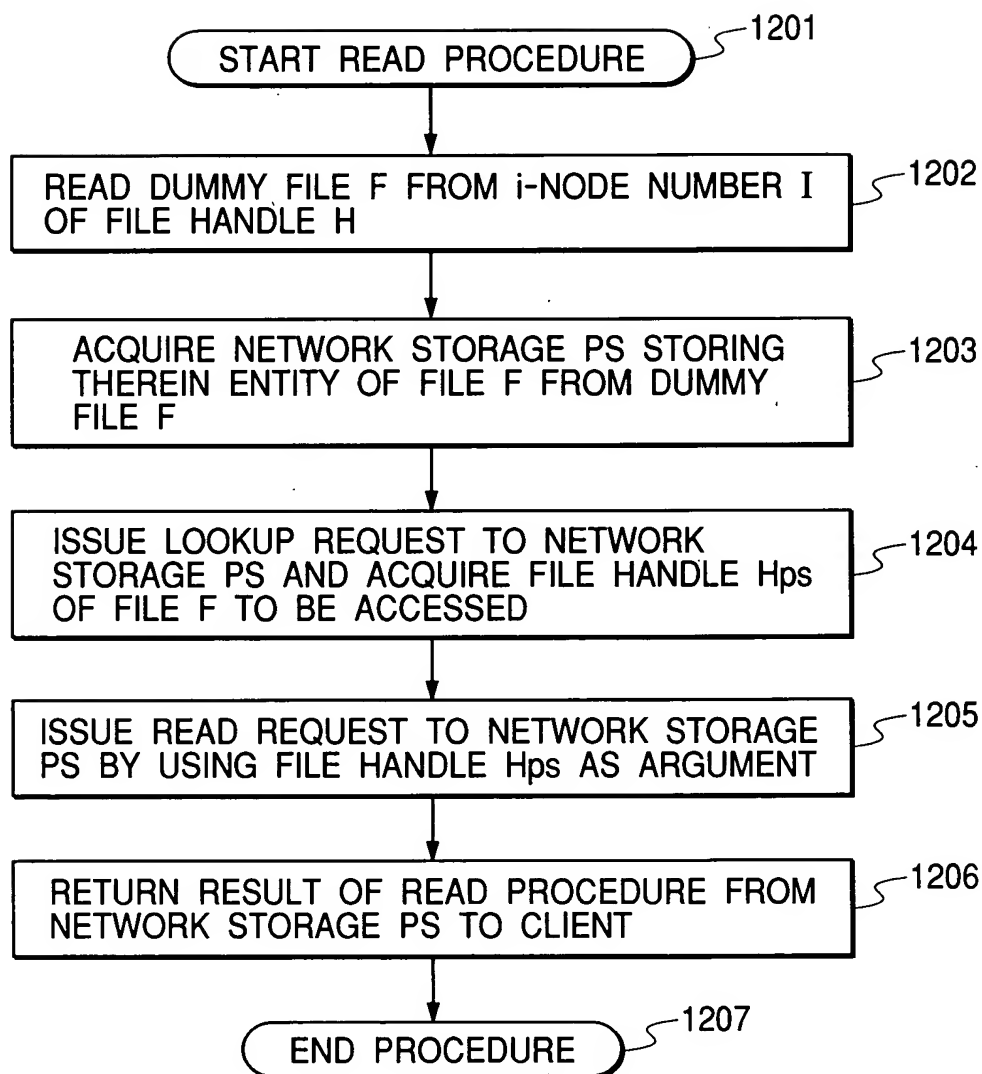


FIG. 11



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FIG. 12



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FIG. 13

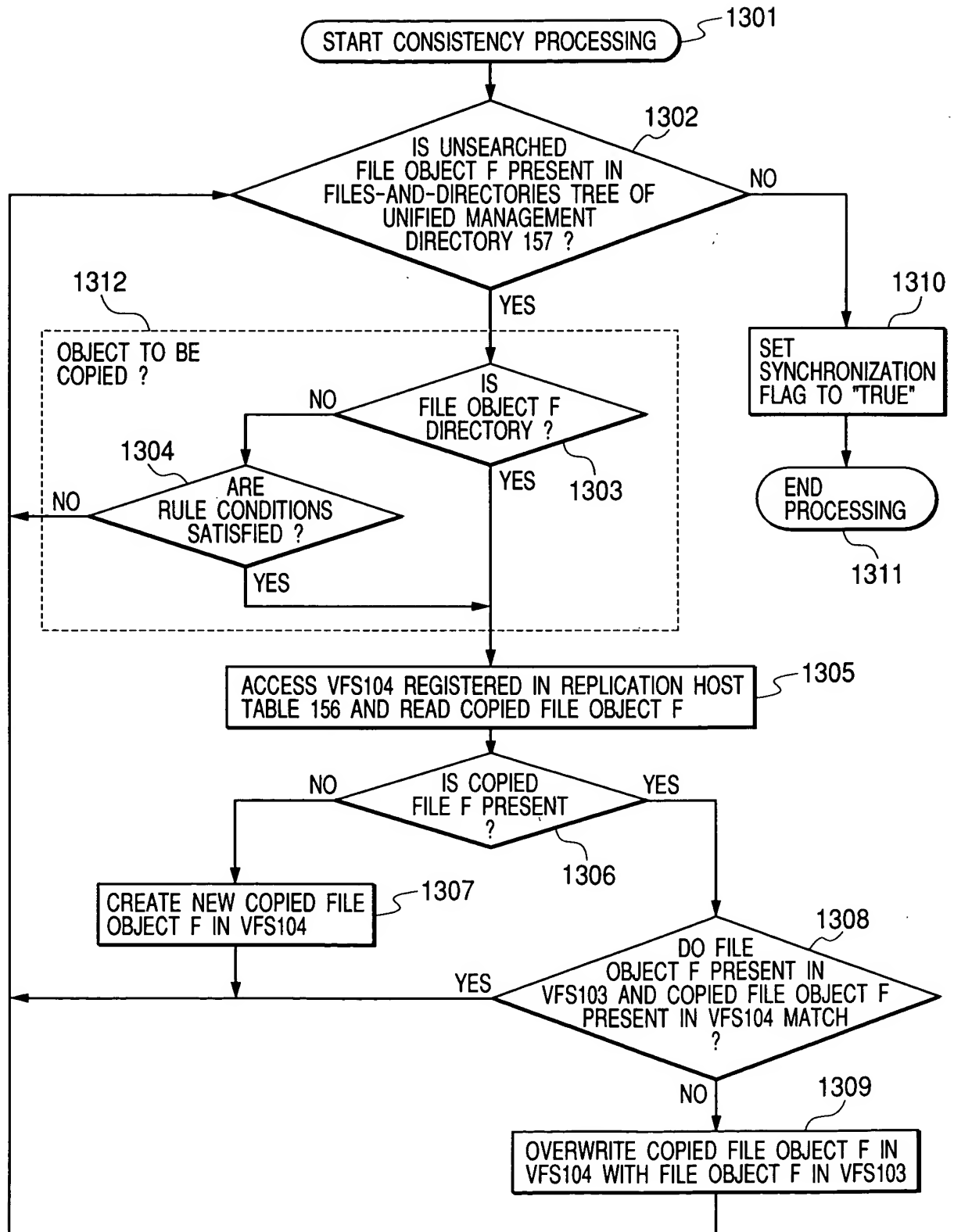
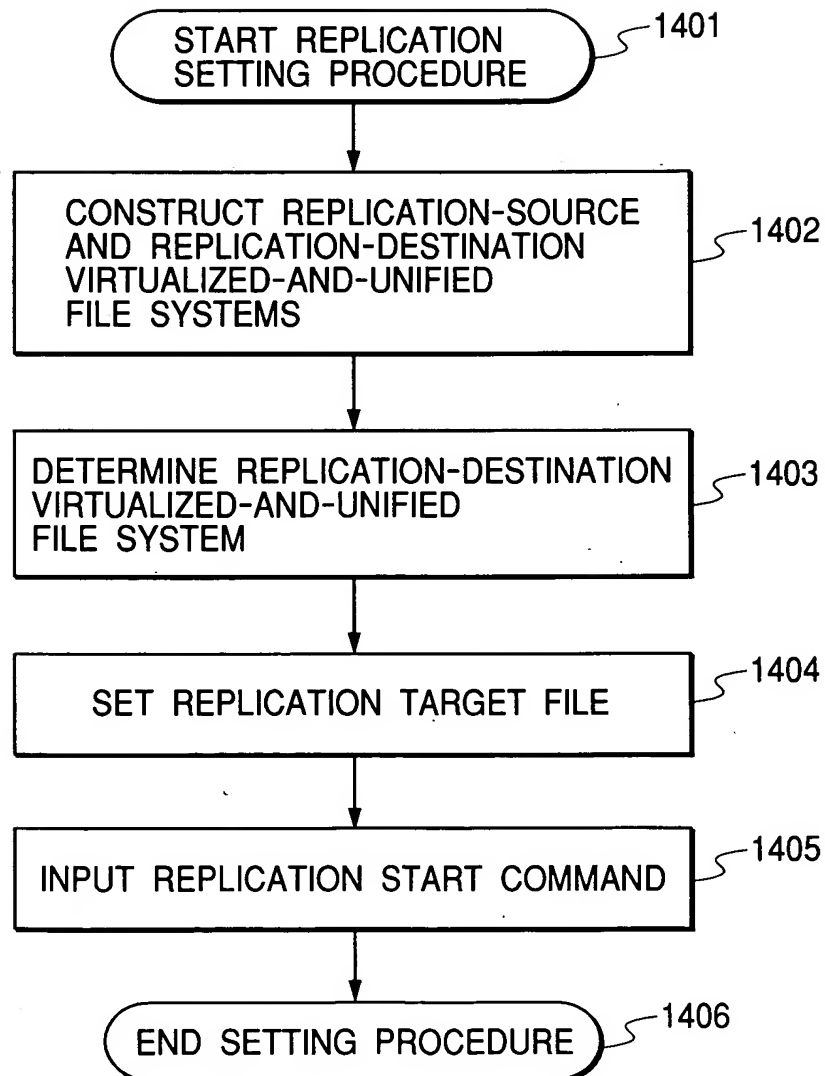
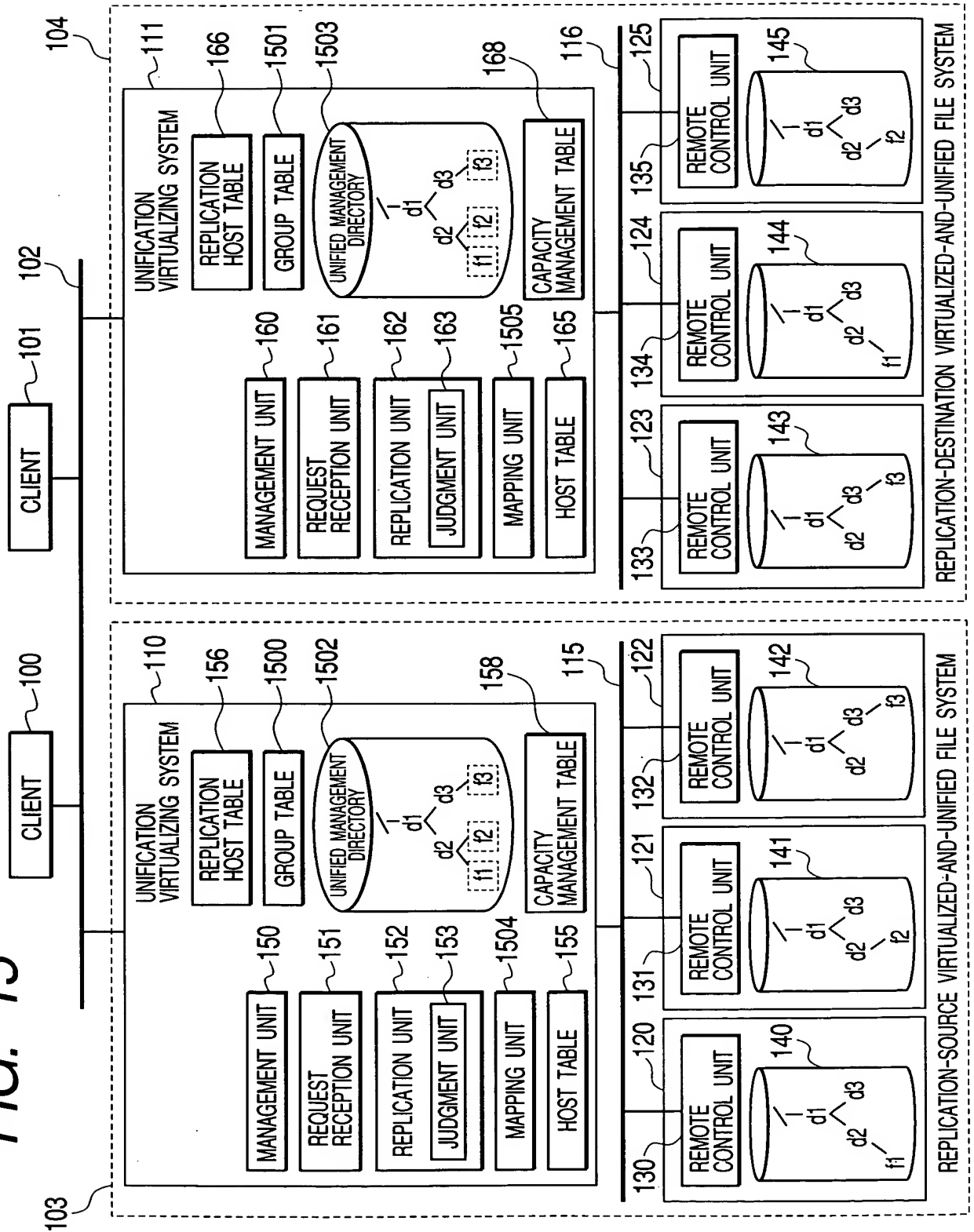


FIG. 14



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FIG. 15



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FIG. 16GROUP TABLE 1500

0	1	2	3	1601
PS1	PS1	PS2	PS2	1602

FIG. 17